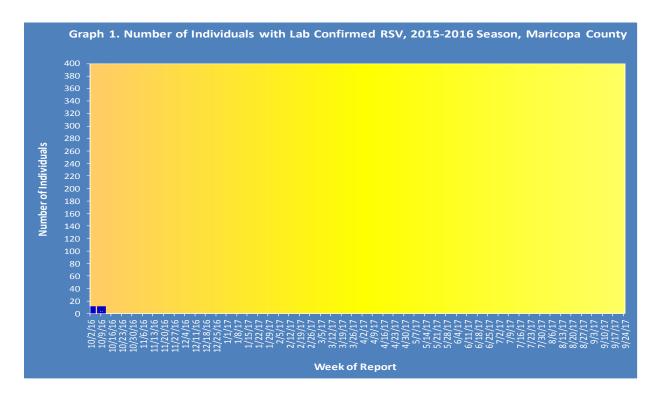
Maricopa County Department of Public Health RSV UPDATE

October 2, 2016 through October 015, 2016 Posted October 14, 2016

<u>Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)</u>

The 2016-2017 RSV season starts on 10/02/2016 (week 40) and continues through 9/30/2017 (week 39). As of **Week** 41 (10/09/2016 – 10/15/2016), there have been 12 laboratory confirmed RSV cases.



<u>Table 1</u> shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County			
Total	Cumulative Season Total	Current Week Total	
2016-2017	12	6	
2015-2016	2	1	
3 season average	4	0	
% increase compared to 2015-2016 season	500%	500%	
% increase compared to 3 season average	200%	1900%	
% increase compared to last week	100%	0%	

Table 2 shows the number of laboratory-confirmed cases reported per 100,000 population by age this season.

Table 2. 2015-16 Season Laboratory-Confirmed RSV Cases by Age Group, Maricopa County			
Age Group	Cases	Cases per 100,000 population	
Age <1	5	9	
Age 1 - 4	3	1	
Age 5 - 17	0	0	
Age 18 - 64	1	0	
Age 65 +	3	1	

Graph 2 shows confirmed RSV tests for the current season (red) and previous seasons.

